Preface		v
1	Arts: A Science Matter L. Lam	1
PART I PHILOSOPHY AND HISTORY OF ARTS		33
2	The Latin "Artes" and the Origin of Modern "Arts" B. Hoppe	35
3	Science and Art: A Philosophical Perspective GS. Wu	69
4	Neuroarthistory: Reuniting Ancient Traditions in a New Scientific Approach to the Understanding of Art <i>J. Onians</i>	78
5	Science and Art in China B. Liu	99
6	The Development of Science Theater I. Schneider	120
PART II ARTS IN ACTION		149
7	Silence in Art	151

8	Linsen's Art L. H. Ngai	169
9		180
10	Making Movies and Making Physics H. Tsui and L. Lam	204
13	Artificial Intelligence-Based Art and Literary Practices J. Zhu and D. F. Harrell	222
12	ChemArt and BioArt: Art-Science Interactions M. Burguete	247
PA	PART III UNDERSTANDING ARTS	
13	On the Origin of Literary Narrative and Its Relation to Adaptation P. C. Hogan	267
14	Emotion, Cognition and Aesthetic Form in Vishal Bhardwaj's <i>Omkara</i> and Shakespeare's <i>Othello</i> L. P. Hogan	293
15	Tanbi Novels and Fujoshi: A New Romance for Young Chinese Women TT. Wang	317
16	Objects in Art and Science N. Sanitt	333
17	Su Dong-Po's Bamboo and Cézanne's Apple L. Lam and LM. Qiu	348
Ackı	nowledgments	371
Contributors		373
Inde	Index	